+

PTO/SB/21 (6-99)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork	Reduction Act of 1995,	no persons are required to	respond to	a Collection of	information unless it displays a valid OMB control		
TRANSMITTAL FORM			Application Nur			10/029,113 DECEMBER 19, 2001 JAIME E. RAMIREZ-VICK		
			Filing Date	_				
			First Named Inv	entor				
(to be the diff	(to be for all correspondence after initial filing)		Group/Art Unit			1637		
						KIM, YOUNG J.		
Total Number of P	Total Number of Pages in This Submission 14			Number		25527-0001 C1		
		ENCLOSU	IRES (check all that a	pply)				
FEE TRANSMIT		1=	an Assignment			After Allowance Communication to Group		
Fee Attacl		Drawing			Appeal Communication to Board of Appeals and Interferences			
		Licensing-related Papers				Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
			Routing Slip (PTO/SB/ompanying Petition		Proprietary Information			
Changes	ur Markings Snowing	Petition to Convert to a Provisional Application				Status Letter		
	Affidavits/declaration(s)		Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R.			Additional Enclosure(s)		
EXTENSION OF (2 MONTHS)	TIME REQUEST	§3.71 With Revocation of Prior Power				(please identify below):		
	Information Disclosure Statement				STAMPED RETURN POSTCARD			
Certified Copy of Priority Document(s)		Small Entity Statement Request for Refund						
Response to Mis	Response to Missing Parts/ Incomplete		TO RETUND					
Response to Missing Parts under 37 CFR 1.52 or 1.53		AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT <u>08-1641</u> FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. <u>25527-0001 C1</u> .						
Copy of Not		IGNATURE OF API	PLICANT, ATTORNEY	OR ACE	AIT			
Firm <i>or</i>	HELLER EHRMAN WHITE				OX (Reg. N	lo. 38 455)		
	275 Middlefield Road, Mer	nlo Park, California	94025 Telephon	e: (650) 3	324-7000	Facsimile: (650) 324-0638		
Signature	Zu a	tix						
Date	ate March 2, 2004		Customer Number: 25213		25213	3		
			E OF EXPRESS MAIL		_			
21 O.1 .14. 91.10 OII tile	correspondence is being of date indicated below and a not this date: March 2, 2004	addressed to: Mail	STOP FEE AMENDM	ENT, Con	nmissioner 1	ost Office to Addressee' service under for Patents, PO Box 1450, Alexandria,		
yped or printed name	C. FONG		Express Mail Labe	EL S//	0/0 /24 U	<u>s</u>		
Signature C. Form			Date	March 2,	rch 2, 2004			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount o time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop ____, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03)
Approved for use through 04/30/2003, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB. aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless

É	E	TR	AN	ISN	ΛIT	TAL
		for	FY	20	003	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

(\$) 210.00

Complete if Known						
Application Number	10/029,113					
Filing Date	DECEMBER 19, 2001					
First Named Inventor	JAIME RAMIREZ-VICK					
Examiner Name	KIM, YOUNG J.					
Art Unit	1637					
Attorney Docket No.	25527-0001 C1					

MARCH 2, 2004

METHOD	METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None				3. ADDITIONAL FEES						
Deposit Accou					Large Entity Small Entity					
Deposit Account 08-1641 (25527-0001 C1)			Fee Code		Fee Code	Fee (\$)	Fe	e Description	Fee Paid	
Deposit	Number			130	2051	65		ate filing fee or oath	T CE L BIG	
Name ——	LER EHRMAN WHITE & M		1052		2052	25	Surcharge - la cover sheet	ate provisional filing fee or		
The Director is auth	orized to: (check all that a		1053		1053	130		lon-English specification		
Charge fee(s) inc		lit any overpayments		2,520				For filing a request for ex parte reexamination		
	onal fee(s) during the pend		1804	9201	1804	920	 Requesting properties Examiner action 	ublication of SIR prior to	1	
to the above-identifie	icated below, except for the deposit account.	e filing fee	1805	1,840*	1805	1,840		ublication of SIR after		
	FEE CALCULATION		1251	110	2251	55		reply within first month		
1. BASIC FILING			1252	410	2252	205		reply within second month	210.00	
Large Entity Small	entity		1253	930	2253	465		reply within third month		
Fee Fee Fee Code (\$) Code	Fee Description (\$)	Fee Paid	1254	1,450	2254	725		reply within fourth month		
1001 750 2001	375 Utility filing fee		1255	1,970	2255	985		reply within fifth month	 	
1002 330 2002	165 Design filing fee		1401	320	2401	160	Notice of App			
1003 520 2003	260 Plant filing fee		1402	320	2402		Filing a brief i	<u> </u>		
1004 750 2004	375 Reissue filing fee	,	1403	280	2403		Request for or			
1005 160 2005	80 Provisional filing		1451	1,510				titute a public use proceeding	——	
1	SUBTOTAL (1)	(\$)	1452	110	2452			ive - unavoidable		
2 EVEDA OLAU		``	1453	1.300	2453			ive - unintentional		
2. EXIKA CLAIN	FEES FOR UTILITY	AND REISSUE	1501		2501		Utility issue fe			
Total Claims	Ext <u>ra Claim</u> s	below Fee Paid	1502	470	2502		Design issue f			
Independent			1503	630	2503		Plant issue fee			
Claims Multiple Dependent	Claims			130	1460	130	Petitions to the	to the Commissioner		
	<u></u>		1807	50	1807		Processing fee			
Large Entity Smal	<u> Entity</u> Fee Fee Descripti	on .	1806	180	1806		Submission of			
	e (\$)	_	8021	40	8021	40	Recording each	h patent assignment per s number of properties)		
1201 84 22			1809	750	2809	375	Filing a submis	ssion after final rejection	——— [
	2202 140 Multiple described in the control of		4040				(37 CFR 1.129	(a))		
1204 84 22		endent claims	1810	750	2810		examined (37 (` '/'		
1205 18 220	•		1801		2801			ontinued Examination (RCE)	}	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			1802	900	1802	900	Request for ea of a design app	xpedited examination		
				Other fee (specify)						
**or number previou	**or number previously paid, if greater; For Reissues, see above				Basic Fili	ing Fe	e Paid	SUBTOTAL (3) (\$) 2	10.00	
SUBMITTED BY										
Name (Print/Type) JAMES A. FOX			(Complete (if applicable)							
2			(Att	(Attornev/Agent) 38,455 Telephone (650) 324			Telephone (650) 324-700	0		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

if re application of:

Jaime E. RAMIREZ-VICK

Application Serial No. 10/029,113

Filed: December 19, 2001

For: REVERSIBLE BINDING OF MOLECULES TO METAL

SUBSTRATES THROUGH AFFINITY

INTERACTIONS

Examiner: Kim, Young J.

Art Unit: 1637

Confirmation No: 2617

Attorney's Docket No. 25527-0001 C1

Customer No. 25213

EXPRESS MAIL LABEL NO. EL 977 676 724 US

Date Mailed: MARCH 2, 2004

AMENDMENT

Mail Stop Fee Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the Office Action mailed on October 2, 2003 (Paper No. 8). That Office Action set a shortened statutory period for reply of three months. With a request for extension of time of two months, this amendment is timely filed.

Amendments to the Specification are listed on page 2 of this amendment.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this amendment.

Remarks begin on page 7 of this paper.

RECEIVED

MAR 0 9/2004

TECH CENTER 1800/2000